

Acronym List





ANL	Argonne National Laboratory; East (-E) and West (-W)
APSF	Actinide Packaging and Storage Facility
ARIES	Advanced Recovery and Isotope Extraction System
BNL	Brookhaven National Laboratory
CFR	Code of Federal Regulations
CMR	Chemistry and Metallurgy Research
CY	Calendar Year
DNFSB	Defense Nuclear Facilities Safety Board
DoD	U.S. Department of Defense
the Department	U.S. Department of Energy
DP	DOE Office of Defense Programs (DOE/DP)
DU	Depleted Uranium
DUF ₆	Depleted Uranium Hexafluoride
DWPF	Defense Waste Processing Facility
EIS	Environmental Impact Statement
EM	DOE Office of Environmental Management (DOE/EM)
EUO	Enriched Uranium Operations
FAST	Fluorinel and Storage Facility
FFTF	Fast Flux Test Facility
FMCT	Fissile Material Cut-Off Treaty
FY	Fiscal Year
HEU	Highly Enriched Uranium (greater than 20 percent uranium-235)
HLW	High-Level Waste
HSM	Horizontal Storage Module(s)
IAEA	International Atomic Energy Agency
INEEL	Idaho National Engineering and Environmental Laboratory
INTEC	Idaho Nuclear Technology and Engineering Center
JIT	Just-In-Time
KAMS	K-Area Material Storage
LANL	Los Alamos National Laboratory
LEU	Low-Enriched Uranium
LLNL	Lawrence Livermore National Laboratory
LLW	Low-Level Waste
IWBR	Light-Water Breeder Reactor
IWR	Light Water Reactor
MD	DOE Office of Fissile Materials Disposition (DOE/MD)
MOX	Mixed Oxide
MT	Metric Ton (tonne)
MTHM	Metric Tons of Heavy Metal
NASA	National Aeronautics and Space Administration
NE	DOE Office of Nuclear Energy, Science and Technology (DOE/NE)
NEPA	National Environmental Policy Act
NISS	Non-Actinide Isotopes and Sealed Sources
NMC	Nuclear Materials Council
NMI	Nuclear Materials Integration
NMSI	Nuclear Materials Stewardship Initiative
NN	DOE Office of Defense Nuclear Nonproliferation (DOE/NN)
NNSA	National Nuclear Security Administration
NOI	Notice of Intent
Np	Neptunium
NPT	Treaty on the Non-Proliferation of Nuclear Weapons
NR	DOE Office of Naval Reactors (DOE/NR)



NRC	U.S. Nuclear Regulatory Commission
NU	Natural Uranium
NWPA	Nuclear Waste Policy Act
ORNL	Oak Ridge National Laboratory
PDCF	Pit Disassembly and Conversion Facility
PEIS	Programmatic Environmental Impact Statement
PFPP	Plutonium Finishing Plant
PIP	Plutonium Immobilization Plant
Pu	Plutonium
PUREX	Plutonium-Uranium Extraction
PuSPS	Plutonium Stabilization and Packaging System
R&D	Research and Development
RCRA	Resource Conservation and Recovery Act
REDC	Radiochemical Engineering Development Center
RFP	Request for Proposal
RFETS/Rocky Flats	Rocky Flats Environmental Technology Site
ROM	Rough Order-of-Magnitude
RTG	Radioisotope Thermoelectric Generator
RW	DOE Office of Civilian Radioactive Waste Management (DOE/RW)
SC	DOE Office of Science (DOE/SC)
SNL	Sandia National Laboratories
SRS	Savannah River Site
START	Strategic Arms Reduction Treaty
STF	Stewardship Task Force
TMI	Three Mile Island
TRIGA	Training, Research, Isotope Production, General Atomics
TRU	Transuranic (waste)
TSD	Transportation Safeguards Division
TSS	Transportation Safeguards System
TVA	Tennessee Valley Authority
U	Uranium
UF ₆	Uranium Hexafluoride
USEC	United States Enrichment Corporation
WIPP	Waste Isolation Pilot Plant
WMD	Weapons of Mass Destruction
Y-12 Plant	Oak Ridge Y-12 Plant
ZPPR	Zero Power Physics Reactor